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OIPE

RAW SEQUENCE LISTING DATE: 10/10/2001 PATENT APPLICATION: US/09/839,649 TIME: 14:16:52

Input Set : A:\sequencelisting.txt
Output Set: N:\CRF3\10102001\1839649.raw

3 <110> APPLICANT: Murchie, Alastair 5 <120> TITLE OF INVENTION: Assay for Identification of a Test Compound 7 <130> FILE REFERENCE: 22620/1222 9 <140> CURRENT APPLICATION NUMBER: 09/839,649 C--> 10 <141> CURRENT FILING DATE: 2001-09-24 12 <150> PRIOR APPLICATION NUMBER: US 60/198,179 13 <151> PRIOR FILING DATE: 2000-04-19 15 <160> NUMBER OF SEQ ID NOS: 4 **ENTERED** 17 <170> SOFTWARE: PatentIn version 3.0 19 <210> SEQ ID NO: 1 20 <211> LENGTH: 60 21 <212> TYPE: RNA 22 <213> ORGANISM: Thermotoga maritima 24 <220> FEATURE: 25 <221> NAME/KEY: misc\_feature 26 <222> LOCATION: (18)..(18) 27 <223> OTHER INFORMATION: Methylation site 30 <400> SEQUENCE: 1 31 ggcugggaug uuggcuuaga agcagccauc auuuaaagag ugcguaacag cucaccagcc 34 <210> SEQ ID NO: 2 35 <211> LENGTH: 29 36 <212> TYPE: RNA 37 <213> ORGANISM: Escherichia coli 39 <220> FEATURE: 40 <221> NAME/KEY: misc\_feature 41 <222> LOCATION: (13)..(13) 42 <223> OTHER INFORMATION: Methylation site 45 <400> SEQUENCE: 2 29 46 ggauguuggc uuagaagcag ccaucaucc 49 <210> SEQ ID NO: 3 50 <211> LENGTH: 17 51 <212> TYPE: RNA 52 <213> ORGANISM: Escherichia coli 54 <220> FEATURE: 55 <221> NAME/KEY: misc\_feature 56 <222> LOCATION: (7)..(7) 57 <223> OTHER INFORMATION: Methylation site 60 <400> SEQUENCE: 3 17 61 gggcuuagaa gcagccu 64 <210> SEQ ID NO: 4 65 <211> LENGTH: 60 66 <212> TYPE: RNA 67 <213> ORGANISM: Homo sapiens 69 <220> FEATURE: 70 <221> NAME/KEY: misc\_feature 71 <222> LOCATION: (18)..(18)

72 <223> OTHER INFORMATION: Homologous position to the methylation site in prokaryotes

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75 <400> SEQUENCE: 4

76 ggcaggacgg uggccaugga agucggaauc cgcuaaggag uguguaacaa cucaccugcc

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VERIFICATION SUMMARY

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date